

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	196	(henry.in. and halperin.in.) or (ronald.in. and berger.in.) or (ergin.in. and atalar.in.) or (elliot.in. and mcveigh.in.) or (albert.in. and lardo.in.) or (hugh.in. and calkins.in.) or (joao.in. and lima.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/26 10:54
S5	1	S1 and (brain with therapy) and (MRI or MR or (magnetic adj resonance))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/26 10:57
S6	1	S1 and (brain with therapy)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/26 10:58
S7	2	("5916162" "5928159").PN.	USPAT	OR	ON	2007/02/26 10:59
S8	1	("20040045557").pn.	US-PGPUB	OR	ON	2007/02/26 10:59
S10	2	"6701176".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/26 11:00
S11	2	("5916162" "5928159").PN.	USPAT	OR	ON	2007/02/26 12:35
S12	1	("20040045557").pn.	US-PGPUB	OR	ON	2007/02/26 12:35
S13	3	S11 or S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/26 16:29
S14	0	S13 and (probe or electrode) and (brain with therapy)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/26 12:35

## EAST Search History

S15	70	("4431005"   "4445501"   "4572198"   "4643186"   "4672972"   "4754752"   "4757820"   "4766381"   "4813429"   "4823812"   "4832023"   "4932411"   "4960106"   "5019075"   "5095911"   "5099208"   "5167233"   "5190046"   "5211165"   "5217010"   "5271400"   "5307808"   "5307814"   "5318025"   "5323778"   "5348010"   "5352979"   "5358515"   "5365928"   "5370644"   "5400787"   "5413104"   "5419325"   "5437277"   "5443066"   "5443489"   "5447156"   "5451232"   "5462055"   "5476095"   "5498261"   "5507743"   "5512825"   "5540679"   "5558093"   "5578008"   "5588432"   "5623241"   "5662108"   "5682897"   "5699801"   "5715825"   "5775338"   "5792055"   "5833608"   "5840031"   "5868674"   "5879347"   "5891134"   "5928145"   "5938609"   "5938692"   "5964705"   "6004269"   "6011995"   "6026316"   "6027500"   "6031375"   "6129670"   "6332089").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 12:50
S16	22	S15 and (MR or MRI or (magnetic adj resonance)) and coil and (probe or electrode)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/26 12:53
S18	5	S15 and (MR or MRI or (magnetic adj resonance)) and coil and (probe or electrode) and (combin\$5 with image)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/26 12:57
S19	80	(brain with therapy) and (MR or MRI or (magnetic with resonance)) and (combination with probe)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/26 13:08
S20	1	(brain with therapy) and (MR or MRI or (magnetic with resonance)) and (combination with probe) and (image with coil) and (image with antenna)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/26 12:59
S27	14	(MR or MRI or (magnetic with resonance)) and (surface with coil) and (antenna same probe same electrode) and ((combin\$5 or composite) with image)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/26 13:55

## EAST Search History

S28	49	(MR or MRI or (magnetic with resonance)) and (surface with coil) and (antenna same probe) and ((combin\$5 or composite) with image)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/26 14:25
S29	11	(MR or MRI or (magnetic with resonance)) and (surface with coil) and (guidewire with antenna) and ((combin\$5 or composite) with image)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/26 14:27
S33	1	mckinnon.in. and (guidewire with antenna) and magnetic and coil and surface and image and composite	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/26 15:21
S34	26	(magnetic with resonance) and (composite with image) and (surface adj coil) and antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/26 15:19
S36	19	(guidewire with antenna) and magnetic and (surface adj coil)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/26 16:04
S37	2	(guidewire with antenna) same ((receiver or surface) adj coil)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/26 16:04
S38	4	((guidewire with antenna) same (coil)) and brain	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/26 16:05
S39	2	"4,932,411".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/26 16:05
S40	12	(MR or (magnetic adj resonance) or MRI) same antenna same probe same electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/26 16:17
S41	175	(MR or (magnetic adj resonance) or MRI) same antenna same probe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/26 16:18
S42	82	((MR or (magnetic adj resonance) or MRI) same antenna same probe) and ((surface or receive\$1) adj coil)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/26 16:18

## EAST Search History

S43	1	S13 and (combin\$5 or composite)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/26 16:29
S44	0	S13 and images	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/26 16:30
S45	0	S13 and (surface with coil)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/26 16:30
S46	4	(US-20040167392-\$).did. or (US-5928145-\$ or US-5792055-\$ or US-6628980-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/02/26 16:32
S47	4	S46 and (antenna) and (coil) and (combin\$5 or composite)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/26 17:06
S48	2	"5275163".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/26 17:08

## EAST Search History

S51	110	( "20010056232"   "3342175"   "4431005"   "4445501"   "4572198"   "4643186"   "4672972"   "4766381"   "4776341"   "4791372"   "4793356"   "4813429"   "4823812"   "4858613"   "4897604"   "4922204"   "4932411"   "4960106"   "5019075"   "5035231"   "5050607"   "5090959"   "5095911"   "5099208"   "5167233"   "5170789"   "5190046"   "5211165"   "5211166"   "5217010"   "5260658"   "5270485"   "5271400"   "5293872"   "5294886"   "5307808"   "5307814"   "5318025"   "5323778"   "5348010"   "5352979"   "5355087"   "5358515"   "5365928"   "5370644"   "5372138"   "5375596"   "5400787"   "5411476"   "5413104"   "5419325"   "5421338"   "5429132"   "5435302"   "5437277"   "5439000"   "5443066"   "5443489"   "5447156"   "5451232"   "5451774"   "5462055"   "5476095"   "5498261"   "5507743"   "5512825"   "5520644"   "5524630"   "5540679"   "5558093"   "5572132"   "5578008"   "5588432"   "5598097"   "5609606"   "5611807"   "5623241"   "5647361"   "5660180"   "5682897"   "5699801"   "5715825"   "5728079"   "5738632"   "5775338"   "5792055"   "5833632"   "5840031"   "5868674"   "5916162"   "5928145"   "5938609"   "5938692"   "5964705"   "5968052"   "6004269"   "6011995"   "6019737"   "6026316"   "6031375"   "6032078"   "6051974"   "6058323"   "6061587"   "6078831"   "6104943"   "6171240"   "6216044"   "6437569").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 17:17
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## EAST Search History

S52	110	( "20010056232"   "3342175"   "4431005"   "4445501"   "4572198"   "4643186"   "4672972"   "4766381"   "4776341"   "4791372"   "4793356"   "4813429"   "4823812"   "4858613"   "4897604"   "4922204"   "4932411"   "4960106"   "5019075"   "5035231"   "5050607"   "5090959"   "5095911"   "5099208"   "5167233"   "5170789"   "5190046"   "5211165"   "5211166"   "5217010"   "5260658"   "5270485"   "5271400"   "5293872"   "5294886"   "5307808"   "5307814"   "5318025"   "5323778"   "5348010"   "5352979"   "5355087"   "5358515"   "5365928"   "5370644"   "5372138"   "5375596"   "5400787"   "5411476"   "5413104"   "5419325"   "5421338"   "5429132"   "5435302"   "5437277"   "5439000"   "5443066"   "5443489"   "5447156"   "5451232"   "5451774"   "5462055"   "5476095"   "5498261"   "5507743"   "5512825"   "5520644"   "5524630"   "5540679"   "5558093"   "5572132"   "5578008"   "5588432"   "5598097"   "5609606"   "5611807"   "5623241"   "5647361"   "5660180"   "5682897"   "5699801"   "5715825"   "5728079"   "5738632"   "5775338"   "5792055"   "5833632"   "5840031"   "5868674"   "5916162"   "5928145"   "5938609"   "5938692"   "5964705"   "5968052"   "6004269"   "6011995"   "6019737"   "6026316"   "6031375"   "6032078"   "6051974"   "6058323"   "6061587"   "6078831"   "6104943"   "6171240"   "6216044"   "6437569").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/27 08:33
S53	17	S52 and (surface adj coil)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/27 08:36
S54	9	S52 and (surface adj coil) and ((combin\$5 or composite) with image)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 08:40
S55	3	mckinnon.in. and (surface adj coil) and ((combin\$5 or composite) with image)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 08:41

## EAST Search History

S56	28	(MRI or MR or (magnetic with resonance)) and (surface adj coil) and ((combin\$5 or composite) with image) and ((guidewire or probe) with antenna)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 08:45
S64	1	"6701176".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 10:29
S65	70	("4431005"   "4445501"   "4572198"   "4643186"   "4672972"   "4754752"   "4757820"   "4766381"   "4813429"   "4823812"   "4832023"   "4932411"   "4960106"   "5019075"   "5095911"   "5099208"   "5167233"   "5190046"   "5211165"   "5217010"   "5271400"   "5307808"   "5307814"   "5318025"   "5323778"   "5348010"   "5352979"   "5358515"   "5365928"   "5370644"   "5400787"   "5413104"   "5419325"   "5437277"   "5443066"   "5443489"   "5447156"   "5451232"   "5462055"   "5476095"   "5498261"   "5507743"   "5512825"   "5540679"   "5558093"   "5578008"   "5588432"   "5623241"   "5662108"   "5682897"   "5699801"   "5715825"   "5775338"   "5792055"   "5833608"   "5840031"   "5868674"   "5879347"   "5891134"   "5928145"   "5938609"   "5938692"   "5964705"   "6004269"   "6011995"   "6026316"   "6027500"   "6031375"   "6129670"   "6332089").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/27 10:31
S67	4	S65 and (probe and antenna and coil and (craniosurgery or brain or cranial))	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 10:35
S68	10	(US-20040167392-\$).did. or (US-5928145-\$ or US-5792055-\$ or US-6628980-\$ or US-5377679-\$ or US-5078141-\$ or US-5706810-\$ or US-5453692-\$ or US-4585992-\$ or US-5833608-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/02/27 10:47
S69	10	S68 and (magnetic with field)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/27 11:07

## EAST Search History

S70	2	"5211165".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/27 10:51
S71	2	"4173228".pn. or "5042486".pn.	USPAT	OR	ON	2007/02/27 10:51
S92	2	("5916162" "5928159").PN.	USPAT	OR	ON	2007/02/27 13:18
S93	1	("20040045557").pn.	US-PGPUB	OR	ON	2007/02/27 13:18
S94	3	S92 or S93	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/27 13:18
S95	1	S94 and electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/27 13:23
S96	3	(US-5706810-\$ or US-5833608-\$ or US-5928159-\$).did.	USPAT	OR	OFF	2007/02/27 13:30
S10 3	5169	600/411,547,422.ccls. or 128/853. ccls. or 324/307.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/27 13:55
S10 4	2500	S103 and image and magnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/27 13:55